

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

1. Location: State N. Y. County Putnam
 Nearest P. O. Mahopae Direction from P. O. NW
 Distance from P. O. 6 miles; 1/4 sec. T., R.
 If in city, give street and number Town of Kent

P551

West Point 15' quad
15X-3.6S-11.1E

2. Owner: Mrs. Harriet Aaron Address Putnam St. Kent Cliffs,
Carmel, N. Y.
 Driller: P. F. Beal & Sons Address Brewster, N. Y.
John Perreault on rig

3. Situation: Is well on upland, in valley, or on hillside? upland

4. Elevation of top of well: 980 ft. above the level of sea
 (Above or below) (Sea, depot, lake, or stream)

5. Type of well: drilled; kind of drilling rig used st
 (Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)

6. Depth of well: 125 ft.; year in which well was finished summer 1949

Does well enter rock? yes; if so, at what depth? 4-5 ft.; kind of rock granite

7. Diameter: At top 6 inches; at bottom 6 inches.

8. Principal water bed: granite gneiss 3 1/2 GPM at 120' range 5' day
 (Gravel, sand, clay, or rock. If rock, state kind) 3-4 hrs/day

Depth to principal water bed 120 ft.; thickness of bed ft.

If other water supplies were found, give depth to each 16 GPM at 40' - more gradually on way down.

9. Casings: Kind steel; size 6"; length 5 ft.; between depths of 0 and 5 ft.

Kind ; size ; length ft.; between depths of and ft.

Kind ; size ; length ft.; between depths of and ft.

Packers (if any): Depth at which packers were used none; kind

Screen or Strainer: Was well finished with screen? no; kind of screen ;

length of screen ft.; diameter inches; size of openings

10. Head: Does well at present overflow without pumping? no; did it overflow when new? no;

if flowing, give pressure lb. per sq. inch; or height water will rise in a pipe ft. above surface;

original pressure or head ; if not flowing, give water level in well 42 ft. below surface.

11. Pump: Is the well pumped? yes; kind of pump Should Jet 3/4 HP;

size or capacity of pump ; kind of power electric

12. Yield: Natural flow at present (if any) gallons per minute; original flow gallons per minute;

well has been pumped at 4 1/2 gallons per minute continuously for 5 hours;

quantity of water ordinarily obtained from well 100 gallons per day.

13. Use: For what purpose is the water used? Dom - 1 family

14. Quality of the water: med. soft; lots of iron; is there an analysis? no
 (Hard or soft, fresh or salty, etc.)

15. Cost of well, not including pump: Temperature of water ° F

Name of person filling blank W. Grossman from William Landolfi

Date 7-20-50 Address U.S.G.S. at Albany, & son

